

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) An ostomy appliance comprising:

a base plate, said base plate having a first hole for receiving a stoma, ureter, or catheter and an adhesive wafer having a first surface to be attached to the wearer's abdomen, back, or chest;

a receiving member releasably attached to the base plate, said member having a second hole for receiving wastes exiting the stoma, ureter or catheter; and

a disposable inner bag liner forming a second bag inside the receiving member and being releasably attachable to the base plate in a first coupling area by a first coupling element means, said disposable inner bag liner having a third hole for receiving wastes exiting the stoma, ureter or catheter and the receiving member being releasably attachable to the base plate in a second coupling area by a second coupling element means, the first coupling element means being in the form of an adhesive flange projecting from a rim of the third hole and having a surface for releasable sealing against a second surface of the base plate facing away from the user,

said wherein the inner bag liner being is provided with spiral-shaped folding lines for compacting the bag lengthwise while

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

also subjecting the bag to rotational twisting movement, and  
wherein said folding lines form spiral lines when the bag is  
compacted, said spiral-shaped folding lines avoiding pancaking of  
the bag and causing the bag to untwist as it is unfolded during use  
in a lengthwise rotational movement.

2. (Currently Amended) The An-ostomy appliance according to  
claim 1, wherein the second coupling element means is in the form  
of an adhesive flange projecting from the rim of the second hole  
and having a surface for adhesive sealing against the second  
surface of the base plate.

3. (Currently Amended) The An-ostomy appliance according to  
claim 2, wherein the outer diameter of the first coupling element  
means is greater than the inner diameter of the second coupling  
element means.

4. (Currently Amended) The An-ostomy appliance according to  
claim 2, wherein the peel strength of the adhesive sealing of the  
first coupling element means is greater than the peel strength of  
the second coupling element couplings means.

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

5. (Currently Amended) The An-ostomy appliance according to claim 3, wherein the second coupling element means of the receiving member in a third coupling area is releasable attachable to the flange of the disposable inner bag liner and wherein the peel strength of the adhesive sealing in the first coupling area is greater than the peel strength in the third coupling area.

6. (Currently Amended) The An-ostomy appliance according to claim 4, wherein the flange of the inner bag liner is provided with a siliconized surface on the side facing the flange of the receiving member in the third coupling area.

7. (Currently Amended) The An-ostomy appliance according to claim 1, wherein the second coupling element means is in the form of one or more coupling rings, and wherein the outer diameter of the first coupling element means is smaller than the inner diameter of the second coupling element means.

8. (Canceled).

9. (Currently Amended) An ostomy appliance comprising:  
an adhesive wafer, ~~said adhesive wafer~~ having a first hole for receiving a stoma, ureter, or catheter, said adhesive

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

wafer having a first surface to be attached to the wearer's abdomen, back, or chest; and

a receiving member attached to the adhesive wafer, said member having a second hole for receiving wastes exiting the stoma, ureter or catheter; and

a disposable inner bag liner inside the receiving member forming a second bag inside the receiving member and being releasably attachable to the adhesive wafer by a first coupling element means, said disposable inner bag liner having an open end with a third hole for receiving wastes exiting the stoma, ureter or catheter and a closed end opposite said open end forming a bottom part of said liner when the liner is unfolded, the first coupling element means being in the form of an adhesive flange projecting from a rim of the third hole and having a surface for releasable sealing against a first surface of the adhesive wafer,

said wherein the inner bag liner is being compacted in a lengthwise direction while said closed end is rotated relative to said open end to twist the bag liner such that provided with folding lines for compacting the bag lengthwise, and wherein said folding lines form spiral shaped folding lines are defined, said spiral-shaped folding lines avoiding pancaking of the bag and causing the bag to untwist as it is unfolded during use when the bag is compacted in a lengthwise rotational movement.

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

10. (Currently Amended) The An-ostomy appliance according to claim ~~1~~ 9, wherein the inner bag liner is compacted lengthwise to form a disc-like structure having an outer diameter less than the inner diameter of the first coupling element means.

11. (Currently Amended) The An-ostomy appliance as claimed in claim ~~1~~ 9, wherein the folding lines of the inner bag liner form bellows as well as spiral lines when compacting the bag lengthwise.

12. (Currently Amended) The An-ostomy appliance as claimed in claim ~~1~~ 9, wherein the folding lines of the inner bag liner form telescopic bellows as well as spiral lines when compacting the bag lengthwise.

13. (Currently Amended) The An-ostomy appliance according to claim ~~1~~ 9, wherein the closed end of the compacted inner bag liner is provided with a cover.

14. (Canceled).

15. (Currently Amended) A disposable inner bag liner for receiving effluents or waste products of the body and for use together with an ostomy appliance comprising:

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

- an adhesive wafer to be attached to the wearer's abdomen, back, or chest, and

- a receiving member having a hole for receiving wastes exiting the stoma, ureter or catheter,

said disposable inner bag liner having a hole for receiving wastes exiting the stoma, ureter or catheter and being capable of forming a bag inside the receiving member and being releasably attachable to the adhesive wafer in a first coupling area by a first coupling means element, the first coupling means element being in the form of an adhesive flange projecting from a rim of the hole and having a surface for releasable sealing against a surface of the adhesive wafer, said wherein the inner bag liner being is provided with spiral-shaped folding lines for rotationally twisting a bottom of said bag relative to the rim thereof while compacting the bag lengthwise, said spiral-shaped folding lines avoiding pancaking of the bag and causing the bag to untwist as it is unfolded during use and wherein said folding lines form spiral lines when the bag is compacted in a lengthwise rotational movement.

16. (Currently Amended) The A-disposable inner bag liner according to claim 15 9, wherein the inner bag liner is provided with a membrane allowing intestinal gas to escape from the inner bag liner but is impermeable to liquids.

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

17. (Currently Amended) The ~~A~~-disposable inner bag liner according to claim ~~±~~ 9, wherein said ~~a~~-bottom part of the bag is rotated less than three quarters of a revolution in relation to ~~a~~ the rim ~~part~~ of the inner bag liner.

18. (Currently Amended) The ~~A~~-disposable inner bag liner according to claim ~~±~~ 9, wherein the ~~a~~-bottom part of the bag is rotated less than two quarters of a revolution in relation to ~~a~~ the rim ~~part~~ of the inner bag liner.

19. (Currently Amended) The ~~A~~-disposable inner bag liner according to claim ~~±~~ 9, wherein the ~~a~~-bottom part of the bag is rotated less than one quarter of a revolution in relation to ~~a~~ the rim ~~part~~ of the inner bag liner.

Claims 20-28 (Canceled).

29. (New) The ostomy appliance according to claim 9, further comprising a base plate which defines the first hole and includes the adhesive wafer.

30. (New) The ostomy appliance according to claim 29, wherein the receiving member is releasably attached to the base plate.

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

31. (New) The ostomy appliance according to claim 29, wherein the disposable inner bag liner is releasably attachable to the base plate in a first coupling area by the first coupling element.

32. (New) The ostomy appliance according to claim 29, wherein the receiving member is releasably attachable to the base plate in a second coupling area by a second coupling element.

33. (New) The ostomy appliance according to claim 29, wherein the base plate defines a second surface which, when the base plate is attached to the wearer's abdomen, back or chest, faces away from the user and wherein the adhesive flange of the first coupling element has a surface for releasable sealing against the second surface of the base plate.

34. (New) The ostomy appliance according to claim 1, wherein said spiral-shaped folding lines are three-dimensional when the inner bag liner is compacted in twisted state and two-dimensional when the inner bag liner is unfolded in use.

35. (New) The ostomy appliance according to claim 9, wherein said spiral-shaped folding lines are three-dimensional when the

Serial No.: 10/591,737  
Atty. Docket No.: P71419US0

inner bag liner is compacted in twisted state and two-dimensional when the inner bag liner is unfolded in use.

36. (New) The disposable inner bag liner according to claim 15, wherein said spiral-shaped folding lines are three-dimensional when the inner bag liner is compacted in twisted state and two-dimensional when the inner bag liner is unfolded in use.